ABSTRACT OF THE DISCLOSURE

An optical component is disclosed, which comprises a waveguide groove, having: a waveguide holding plane having a surface shape extending along a specific axial direction and capable of holding at least one optical waveguide while positioning it at at least a part of at least one side face thereof; and an opening portion extending substantially oppositely to the waveguide holding plane and being smaller in width than the outside diameter of at least the one optical waveguide in a specified widthwise direction perpendicular to the specified axial direction.